



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2193

SERIAL NUMBER	FILING OR 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/772,217	02/02/2004	175	3672	WEAT/0344
RULE				

APPLICANTS

Richard L. Giroux, Cypress, TX;
Gregory G. Galloway, Conroe, TX;
Tuong Thanh Le, Katy, TX;
Raymond H. Jackson, Spring, TX;
Gregory R. Nazzal, Kingwood, TX;
James C. Swarr, The Woodlands, TX;
David J. Brunnert, Cypress, TX;
William M. Beasley, Waller, TX;
Brent J. Lirette, Houston, TX;
Albert C. Odell, Kingwood, TX;
Jim Terry, Houston, TX;
Dave McKay, Stonehaven, UNITED KINGDOM;
Samir Alkhatib, Aberdeen, UNITED KINGDOM;
Mike Wardley, Aberdeen, UNITED KINGDOM;

** CONTINUING DATA *****

This application is a CIP of 10/257,662 03/05/2003 PAT 6,848,517 which is a 371 of PCT/GB01/01506 04/02/2001

This application 10/772,217
claims benefit of 60/444,088 01/31/2003
and claims benefit of 60/452,202 03/05/2003
and claims benefit of 60/452,186 03/05/2003
and claims benefit of 60/452,317 03/05/2003
and is a CIP of 10/331,964 12/30/2002 PAT 6,857,487

** FOREIGN APPLICATIONS *****

UNITED KINGDOM 0008988.8 04/13/2000

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 05/05/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	TX	50	21	7
Verified and Acknowledged	Examiner's Signature Initials				

ADDRESS

William B. Patterson
MOSER, PATTERSON & SHERIDAN, L.L.P.
3040 Post Oak Blvd. Suite 1500
Houston, TX 77056

TITLE

Apparatus and methods for drilling a wellbore using casing